12-03-01

PTO/SB/50 (02-01) for use through 01/31/2004. OMB 0651-0033

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REISSUE PATENT APPLICATION TRANSMITTAL

<u>o</u>		"O.				
Address to:	Attorney Docket No.	SLUTTER-RE				
Assistant Commissioner for Patents	First Named Inventor	SLUTTER 5				
Box Reissue	Original Patent Number	5,995,221				
Washington, DC 20231	Original Patent Issue Date (Month/Day/Year)	11/30/1999				
•	Express Mail Label No.	EL695228494US				
APPLICATION FOR REISSUE OF: (Check applicable box) Utility Patent	Design Patent	Plant Patent				
APPLICATION ELEMENTS (37 CFR 1.173)	ACCOMPANYING APPLICATION PARTS					
 Fee Transmittal Form (PTO/ SB/ 56) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification and Claims in double column copy of patent format (amended, if appropriate) Drawing(s) (proposed amendments, if appropriate) 	Statement of status and support for all charton to the claims. See 37 CFR 1.173 (c). Original U.S. Patent for surrender Ribboned Original Patent Grant Statement of Loss (PTO/SB/55)					
Reissue Oath/Declaration (original or copy) (37 C.F.R. § 1.175) (PTO/SB/51 or 52) Power of Attorney	Foreign Priority Claim (35 U.S.C. 119) (if applicable) Information Disclosure Statement (IDS)/PTO-1449 English Translation of Reissue Oath/Declaration (if applicable)					
Original U.S. Patent currently assigned? Yes No (If Yes, check applicable box(es))						
Written Consent of all Assignees (PTO/SB/53)	15. Preliminary Amenda	ment				
37 C.F.R. § 3.73(b) Statement (PTO/SB/96)	Return Receipt Pos	tcard (MPEP 503)				
8.1.1 CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table	16. (Should be specifically itemized) 17. Other:					
Nucleotide and/or Amino Acid Sequence Submission (if applicable, all of the following are necessary)						
i pula a. Computer Readable Form (CRF)						
 b. Specification Sequence Listing on: i ☐ CD-ROM (2 copies) or CD-R (2 copies); or ii ☐ paper c. ☐ Statements verifying identity of above copies 						
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Anthony H Handal/ Roger Pittl	Registration No. (Attorney/Agent)	26,275				
NAME (Print/Type) ATTITION IN TRANSPORT IN THE Signature		11/30/2001				

Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue, Washington, DC 20231.

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REISSUE APPLICATION FEE TRANSMITTAL FORM					Docket Number (Optional) SLUTTER-RE						
Claims as Filed - Part 1											
Claims in		Numbe	r Filed in		(3)	Small E	ntity		Other than a	Small Entity	
Patent		Reissue A	Application		ber Extra	Rate	Fee		Rate	Fee	
(A) ⁸³	Total Claims (37 CFR 1.16(j))	(B) ¹⁵		****	0 =	×\$=		or	×\$=		
(C)9	Independent claims (37 CFR 1.16(i))	(D) ₂		*	0 =	×\$=		01	×\$=		
Basic Fee (37 CFR 1.16(h)) \$ \$870.00											
Total Filing Fee \$ OR \$870.00											
Claims as Amended - Part 2											
	(1)		(2)			Small (Entity		Other than a Small Entity		
	Claims Remaining After Amendment		Highest Nur Previous Paid Fo	ly	Extra Claims Present	Rate	Fee		Rate	Fee	
Total Claims (37 CFR 1.16(j)	***	MINUS	**	·	* =	×\$ =			x\$	=	
Independent Claims (37 CFR 1.16(i)	***	MINUS	****		=	×\$ =		1		=	
Claims (37 CFR 1.10()	n j	. L	<u> </u>		Total A	dditional Fee	\$	1	OR	\$	
the entry in (D) is less than the entry in (C), Write "0" in column 3. If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space. If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20). If "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C). Applicant claims small entity status. See 37 CFR 1.27. Please charge Deposit Account No. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. A duplicate copy of this sheet is enclosed. A check in the amount of \$ to cover the filing / additional fee is enclosed. Payment by credit card. Form PTO-2038 is attached.											
	IING: Information luded on this for				informa	tion and a	or Applica Handa	nt, Att	on PTO-2	2038. 2 9 6	

Counsellors at Law

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District of Columbia Office American Center - Tysons Corner Suite 500 8300 Boone Boulevard Vienna, Virginia 22182

November 30, 2001

BOX PATENT APPLICATION

U.S. Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

NO FEES ARE AUTHORIZED TO BE PAID AT THIS TIME

Re: Warren SLUTTER et al. New U.S. Patent Application Application No. Unknown Filed: Herewith Reissue of U.S. Patent No. 5,995,221 Dated: November 30, 1999 Attorney Docket No. SLUTTER-RE ij "MODIFIED CONCENTRIC SPECTROGRAPH" ŧ۵ SIR: [I] We enclose herewith: Ö [X] Reissue Patent Application Transmittal Letter; TIJ. [X] Reissue Application Fee Transmittal Form; ļ. Copy of Issued Patent With Certificate of Correction (13 pp); [X] k:k Preliminary Amendment with Status of Claims and Support for Claim H Changes; Seven (7) Sheets of Drawings; [X] Acknowledgment Postcard. [X]

<u>Future Fee Payment Authorization:</u> The Commissioner is hereby authorized to charge payment of the fees associated with *future* communications or credit any overpayment to Deposit Account No. 08-0570.

Applicant hereby petitions under 37 CFR 1.136 or other applicable rule to have the response period extended the number of months necessary to render the attached communication timely if a petition is required.

Respectfully submitted,

athony H. Handal

Reg. No. 26,275

Roger Pitt

Reg. No. 46,996

Express Mail Label No. EL695228494US

UNITED STATES PATENT AND TR. JEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. 5,995,221

DATED November 30, 1999

INVENTOR(S) Warren S. Slutter, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is Heret corrected as shown below:

Cover page, at [56] References Cited, under OTHER PUBLICATIONS, in L. Merz publication, "Concentric Spectrographs, "Applied Optics,"" should be -- "Concentric Spectrographs," Applied Optics, --. Column 4, line 21, "hemi-spherical" should be -- hemispherical --. Column 5, line 59, "port" should be -- ports --. Column 6, line 67, delete "125". Column 8, line 62, "that.light" should be -- that light --. Column 10, line 45, "face.221" should be -- face 221 ---Column 14, line 48, "is" should be -- are --. Column 16, line 26, "angle.being" should be -- angle being --. Column 18, line 55, "diffraction" should be -- diffracted --. Column 21, line 48, "being subal" should be -- said optical --.

Attesting Officer,

Signed and Sealed this

Twenty-eighth Day of November, 2000

Q. TODD DICKINSON

Director of Patents and Trademarks